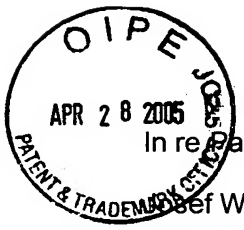
TPL COFC

Attorney Docket No. 033832-007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	
Josef Wohlfrom	Group Art Unit: 2872
Application No.: 10/637,883	Examiner: JAMES PHAN
Filed: August 8, 2003	Confirmation No.: 2522
For: SCANNER AND METHOD FOR OPERATING A SCANNER	

REQUEST FOR CERTIFICATE OF CORRECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Issuance of a Certificate of Correction for the above-captioned patent is respectfully requested in accordance with the accompanying Form PTO-1050 (submitted in duplicate).

[X] It is believed that payment of a fee is unnecessary.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §1.116, 1.117, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: April 27, 2005

By: _____
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PTO/SB/44 (08-00) (Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 6,850,376
DATED : February 1, 2005
INVENTOR(S) : Josef Wohlfrom

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Claims, Column 6, line 31 through 34 reads: "4. The scanner as claimed in claim 3, wherein the correction device comprises a storage device for storing a plurality of correction values for correcting an output variable of the controller."
It should read: --4. The scanner as claimed in claim **1**, wherein the correction device comprises a storage device for storing a plurality of correction values for correcting an output variable of the controller. --

Column 6, line 50, Claim 7 reads: "7. The scanner as claimed in claim 6, wherein a low-pass filter is connected between the output of the storage device and the input, connected thereto, of the second combination device."
It should read: --7. The scanner as claimed in claim **5**, wherein a low-pass filter is connected between the output of the storage device and the input, connected thereto, of the second combination device. --

Column 6, line 54, Claim 8 reads: "8. The scanner as claimed in claim 5, wherein a low-pass filter is connected between the output of the storage device and the input, connected thereto, of the second combination device."
It should read: --**11**. The scanner as claimed in claim **10**, wherein a low-pass filter is connected between the output of the storage device and the input, connected thereto, of the second combination device.--

Column 6, line 58, Claim 9 reads: "9. The scanner as claimed in claim 1, wherein the correction device comprises a storage device for storing a plurality of correction values for correcting an output variable of the controller."
It should read: --**8**. The scanner as claimed in claim **3**, wherein the correction device comprises a storage device for storing a plurality of correction values for correcting an output variable of the controller.--

Column 6, line 62, Claim 10 reads: "10. The scanner as claimed in claim 9, which comprises a determining device for determining a correction value and which comprises a second combination device for combining an output signal of the storage device with an output signal of the determining device, wherein in each case an input of the second combination device is connected to an output of the determining device and, respectively, to an output of the storage device and wherein an output of the second combination device is connected to an input of the storage device."
It should read: --**9**. The scanner as claimed in claim **8**, which comprises a determining device for determining a correction value and which comprises a second combination device for combining an output signal of the storage device with an output signal of the determining device, wherein in each case an input of the second combination device is connected to an output of the determining device and, respectively, to an output of the storage device and wherein an output of the second combination device is connected to an input of the storage device.--

Column 7, line 5, Claim 11 reads: "11. The scanner as claimed in claim 10, wherein the determining device is a finite impulse response (FIR) filter which is part of the correction device and which comprises a signal input which is connected to or is identical to the signal input of the correction device."

MAILING ADDRESS OF SENDER: PATENT NO. 6,850,376

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INVENTOR(S) : Josef Wohlfrom

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It should read: --**10.** The scanner as claimed in claim **9**, wherein the determining device is a finite impulse response (FIR) filter which is part of the correction device and which comprises a signal input which is connected to or is identical to the signal input of the correction device.--

Column 7, line 10, Claim 12 reads: "12. The scanner as claimed in claim 10, wherein a low-pass filter is connected between the output of the storage device and the input, connected thereto, of the second combination device."
It should read: --12. The scanner as claimed in claim **9**, wherein a low-pass filter is connected between the output of the storage device and the input, connected thereto, of the second combination device.--

Column 8, line 4, Claim 16 reads: "16. The method as claimed in claim 15, wherein the setpoint deviation is evaluated over at least one cycle of the change in the command variable and a course, obtained from this, of the correction signal is used for correcting the control error in at least one later cycle of the change in the command variable."
It should read: --16. The method as claimed in claim **14**, wherein the setpoint deviation is evaluated over at least one cycle of the change in the command variable and a course, obtained from this, of the correction signal is used for correcting the control error in at least one later cycle of the change in the command variable.--

Column 8, line 10, Claim 17 reads: "17. The method as claimed in claim 16, wherein the setpoint deviation is repeatedly evaluated over in each case one cycle of the change in the command variable and wherein in each case correction signals by means of which the control error can only be partially compensated, particularly the setpoint deviation can only be reduced to a fraction of the setpoint deviation of the cycle, are obtained from one of the cycles."
It should read: --17. The method as claimed in claim **15**, wherein the setpoint deviation is repeatedly evaluated over in each case one cycle of the change in the command variable and wherein in each case correction signals by means of which the control error can only be partially compensated, particularly the setpoint deviation can only be reduced to a fraction of the setpoint deviation of the cycle, are obtained from one of the cycles.--

Column 8, line 19, Claim 18 reads: "18. The method as claimed in claim 15, wherein the correction signal is obtained by a correction device having a correction device signal input which is separate from a controller signal input of the controller for receiving an operating signal and wherein the correction device has a correction signal output for outputting the correction signal."
It should read: --18. The method as claimed in claim **14**, wherein the correction signal is obtained by a correction device having a correction device signal input which is separate from a controller signal input of the controller for receiving an operating signal and wherein the correction device has a correction signal output for outputting the correction signal.--

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INVENTOR(S) : Josef Wohlfrom

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8, line 25, Claim 19 reads: "19. The method as claimed in claim 18, wherein a second part of the command variable or, respectively, a further command variable does not change repeatedly in the same manner and wherein, for correcting the control error of the controller, a signal which corresponds to the second part or, respectively, to the further command variable is used to operate the controller, but is eliminated from a signal which is supplied to the correction device signal input."
It should read: --19. The method as claimed in claim **17**, wherein a second part of the command variable or, respectively, a further command variable does not change repeatedly in the same manner and wherein, for correcting the control error of the controller, a signal which corresponds to the second part or, respectively, to the further command variable is used to operate the controller, but is eliminated from a signal which is supplied to the correction device signal input.--

Column 8, line 33, Claim 20 reads: "20. The method as claimed in claim 15, wherein the scanner is used to obtain information of scannable objects or areas, which are obtained via incident electromagnetic radiation."
It should read: --20. The method as claimed in claim **14**, wherein the scanner is used to obtain information of scannable objects or areas, which are obtained via incident electromagnetic radiation.--

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